

Substitute for form 1449A/PTO

*(use as many sheets as necessary)*

Sheet 1 of 3

**Complete if Known** /

<b>Application Number</b>	09 / 909,140
<b>Filing Date</b>	July 18, 2001
<b>First Named Inventor</b>	Avideh ZAKHOREN
<b>Art Unit</b>	
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	TRUV 001

[illegible][illegible]

7-23-04

1 Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08B (10-01)  
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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	09 / 909,140
		Filing Date	July 18, 2001
		First Named Inventor	Avideh ZAKHOR
		Group Art Unit	
		Examiner Name	
Sheet 2 of 3	Attorney Docket Number	TRUV 001	

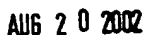
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Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
DL		R. NEFF, A. ZAKHOR, and M. VETTERLI. "Very low bit rate video coding using matching pursuit", in Visual Communications and Image Processing '94, A.K. Katsaggelos, Ed., Proceedings of the SPIE Vol. 2308, 1994 pp. 47-60, USA.	
DL		R. NEFF and A. ZAKHOR, "Matching pursuit video coding at very low bit rates", in Proceedings of the IEEE Data Compression Conference, 1995 pp. 411-420, USA.	
DL		R. NEFF and A. ZAKHOR, "Very low bit-rate video coding based on matching pursuits", IEEE Transactions on Circuits and Systems for Video Technology, Vol. 7(1). 1997 pp. 158-171, USA.	
DL		O. AL-SHAYKH, E. MILOSLAVSKY, T. NOMURA, R. NEFF, and A. ZAKHOR, "Video compression using matching pursuits", IEEE Transactions on Circuits and Systems for Video Technology Vol. 9(1). 1999 pp. 123-143, USA.	
DL		R. NEFF and A. ZAKHOR, "Dictionary approximation for matching pursuit video coding", in Proceedings of the International Conference on Image Processing (ICIP) 2000, 2000 pp. 828-831, USA.	
DL		Y. LINDE, A. BUZO, and R.M. GRAY, "An algorithm for vector quantizer design", IEEE Transactions on Communications Vol. 28(1), 1980 pp. 84-95, USA.	
DL		K. ZEGAR, J. VAISEY, and A. GERSHO, "Globally optimal vector quantizer design by stochastic relaxation", IEEE Transactions on Signal Processing Vol. 40(2), 1992 pp. 310-322, USA.	
DL		K. ROSE, E. GUREWITZ, and G.C. FOX "Vector quantization by deterministic annealing", IEEE Transactions on Information Theory Vol. 38(4), 1992 pp. 1249-1257, USA.	
DL		S. MALLAT and Z. ZHANG. "Matching pursuits with time-frequency dictionaries", IEEE Transactions on Signal Processing Vol. 41(12). 1995 pp. 3397-3415, USA.	
DL		O. AL-SHAYKH, R. NEFF, T. NOMURA, and A. ZAKHOR, "Video Sequence Compression," chapter in The Digital Signal Processing Handbook, edited by V.K. Madisetti and D.B. Williams, CRC/IEEE Press, 1998, pp. 55-1 - 55-19, USA.	
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Examiner Signature	<i>Pat Shoy</i>	Date Considered	7-23-04
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Examiner  
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